

Supplementary material

**Exposure to welding fumes is associated with hypomethylation of the *F2RL3* gene – a cardiovascular disease marker**

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Supplementary Table 1. Primers used (denoted 5'-3') and sequences analyzed in the pyrosequencing assays.

	Assay 1	Assay 2
Forward primer	GTGGGGTTGTAGGTTAATGGGT	TGTTAATGATAGTGATATTT TGGAGTTTT
Reverse primer	CCAACAACAACACTAAACC ATACATAT	CCAACAACAACACTAAACCA TACATATA
Sequencing primer	GTTGGAGTTGTGGGTG	GGGTTGGGTGTTTATTAG
Sequence analysed <sup>a</sup>	TTGGTTAY*GT AGGTATTTYG GTTGTTTTTT ATTATGTTGT TGATG	GTTGGTGTTY GTTTTTTATG GGTTGGTTTT GGTGGTGGGG TTGTYGGTTA ATGGGTTGGY GTTGTGGGTG TTGGTTA

<sup>a</sup>Y = C or T

\* corresponding to cg03636183